

WHAT IS CLAIMED IS:

1. An electronic throttle control system comprising:

an electronic control unit that performs failsafe control for cases where throttle valve failure is detected, and stores failure information about the throttle valve in a memory so that the failure information can be referenced by an external tool during failure diagnosis, and that initializes the memory when repair of the failure location is complete, or in order to reconfirm the failure location; and

an operation state detection sensor for detecting an operation state of a vehicle;

wherein:

the electronic control unit initializes the memory for cases where an initialization request signal for initializing the memory that stores the throttle valve failure information is inputted from the external tool, and the operation state of the vehicle detected by the operation state detection sensor is a stopped state.

2. The electronic throttle control system according to claim 1, wherein:

the operation state detection sensor is a crank angle sensor for detecting engine speed; and

the electronic control unit initializes the memory for cases where the initialization request signal is inputted, and the

engine speed that is computed based on the crank angle detected by the crank angle sensor is zero.

3. The electronic throttle control system according to claim 1, wherein:

the operation state detection sensor is a vehicle speed sensor that detects a speed of a vehicle, and a gear shift position switch that detects a gear shift position of the vehicle; and

the electronic control unit initializes the memory for cases where the initialization request signal is inputted, the vehicle speed detected by the vehicle speed sensor is zero, and the gear shift position detected by the gear shift position switch is in a neutral range or a parking range.